

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	248	348/243.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 16:04
L2	145	348/246.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 16:04
L3	88	348/247.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 16:04
L4	42	348/244.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 16:04
L5	162	(shen with wang).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 16:07
L6	0	(thomas with carducci).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 16:05
L9	474	382/149.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 16:56
L10	133	382/219.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 16:56

L11	840	382/274.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 16:59
S1	756	lcd and hopping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 09:24
S2	236	lcd and hopping and pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 09:24
S3	0	lcd and (hopping near12 pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 09:25
S4	10	lcd and (hopping same pixel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 09:25
S5	3	lcd and (hopping same pixel\$1) not (frequency adj hopping)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 09:26
S6	177	lcd and hopping not (frequency adj hopping)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 11:03
S7	164	lcd and hopping not (frequency near4 hopping)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 09:28
S8	10	"4734774".URPN.	USPAT	OR	OFF	2004/11/04 10:44
S9	10	"4734774".URPN.	USPAT	OR	OFF	2004/11/04 10:45
S11	86	348/247.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 11:39

S12	68	348/247.ccls. not 348/246.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 13:12
S13	2	"6529622".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 13:12
S14	2	"6529622".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 13:46
S15	86	348/247.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 13:50
S16	27	"348"/\$6.ccls. and (((outlier OR defect\$3) NEAR pixel\$1) SAME (graph\$4 or map\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 10:43
S17	8	"348"/\$6.ccls. and (((outlier OR defect\$3) NEAR pixel\$1) SAME (graph\$4 or map\$4)) AND visual	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 10:58
S18	1	"0313278".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 10:59
S19	24	"0313278"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 11:39
S20	0	"5796430".pn. and voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 11:39
S21	2	"5796430".pn. and electric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 12:49

S22	0	"5796430".pn. and linear	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 12:57
S23	0	"5796430".pn. and area	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 12:57
S24	0	"5796430".pn. and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 12:57
S25	2	"4253120".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 14:45
S26	2	"5796430".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 14:45
S27	2	"6661456".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 14:48
S28	2	"6593961".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 14:49
S29	2	"5159457".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 14:51
S30	2	"6683643".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 14:52
S31	2	"4253120".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 15:04

S32	82	348/247.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 15:08
S33	118	348/246.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/30 15:08
S34	2	"5745156".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 10:50
S35	2	"5802413".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 11:00
S36	9	"2327006"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 11:06
S37	2	"4477175".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 11:06
S38	2	"4797694".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 11:07
S39	2	"5128773".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 11:11
S40	141	386/42.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 11:20
S41	1	"60151884"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 11:45

S42	2	"5745156".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 12:52
S43	0	"6549183".pn. and reflective	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 12:52
S44	4249	reflective SAME lcd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 12:54
S45	2623	(twisted OR "super twisted") SAME lcd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 12:55
S46	8981	(twisted OR "super twisted" or sn or stn) SAME (lcd or "liquid crystal display")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 12:57
S47	1906	((twisted OR "super twisted" or sn or stn) SAME (lcd or "liquid crystal display"))) and reflective	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 12:58
S48	1437	((twisted OR "super twisted" or sn or stn) SAME (lcd or "liquid crystal display"))) same reflect\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 12:59
S49	1	"6396565".pn. and stn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 14:13
S50	2	"5802413".pn. and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 14:41
S51	10	"5802413".pn. OR "5715493".pn. OR "5970215".pn. OR "5933228". pn. OR "5032911".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/07 14:42

S52	4	("5802413".pn. OR "5715493".pn. OR "5970215".pn. OR "5933228".pn. OR "5032911".pn.) and reflect\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/10 09:05
S53	1	("5802413".pn. OR "5715493".pn. OR "5970215".pn. OR "5933228".pn. OR "5032911".pn.) and twist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/10 14:11
S54	477	396/30.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/10 14:12
S55	369	349/1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/10 14:14
S56	163	349/2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/10 14:15
S57	201	396/351.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/10 14:17
S58	701	359/223.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/10 14:18
S59	861	359/443.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/10 14:19
S60	205	348/64.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/10 14:20
S61	17	348/333.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/10 14:21



S62	75	348/333.11.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/10 15:36
S63	1	"5032911".pn. and nematic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/10 16:07
S64	2	"5802413".pn. and light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/05/10 16:07
S65	40	348/244.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/01 10:05
S66	231	348/243.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/01 10:18
S67	196	348/243-247.ccls. and (minimum maximum delta )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/01 10:19
S68	42	348/243-247.ccls. and (minimum same maximum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/01 10:20
S69	26	348/243-247.ccls. and (delta)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/01 10:20
S70	288	348/243-247.ccls. and (difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/01 10:20
S71	9	("5920344"   "6002433"   "6219443"   "6248990"   "6381357"   "6396539"   "6515702"   "6529622"   "6535621").PN.	USPAT	OR	OFF	2004/11/01 10:31



S72	139	348/246.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 13:50
S73	0	"20020196354".URPN.	USPAT	OR	OFF	2004/11/03 15:27
S74	803	((michael and chang) (allen and yeh) (tzoui and kou-hu)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 15:29
S75	1	((michael and chang) (allen and yeh) (tzoui and kou-hu)).in. and 348/246-247.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 15:29
S76	0	((michael and chang) (allen and yeh) (tzoui and kou-hu)).in. and pixel.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 15:29
S77	19	((michael and chang) (allen and yeh) (tzoui and kou-hu)).in. and pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 15:45
S78	703	((Wang and Shen) (Carducci and Thomas)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 15:46
S79	0	((Wang and Shen) (Carducci and Thomas)).in. ) and "348"/\$.ccls	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 15:46
S80	0	((Wang and Shen) (Carducci and Thomas)).in. ) and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 15:46
S81	41	((Wang and Shen) (Carducci and Thomas)).in. and pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 16:49
S82	0	"6806902".URPN.	USPAT	OR	OFF	2004/11/03 15:51

S83	11	("4602291"   "5086343"   "5327246"   "5805216"   "6002433"   "6028628"   "6104839"   "6381357"   "6509927"   "6529238"   "6529622").PN.	USPAT	OR	OFF	2004/11/03 15:51
S84	6	"6529622".URPN.	USPAT	OR	OFF	2004/11/03 16:14
S85	14	("4748507"   "4751643"   "5120950"   "5325198"   "5361307"   "5517234"   "5617461"   "5657400"   "5712890"   "5778044"   "5877501"   "5982921"   "6028314"   "6166801").PN.	USPAT	OR	OFF	2004/11/03 16:18
S86	1	"6707493".URPN.	USPAT	OR	OFF	2004/11/03 16:29
S87	12	("5327246"   "5381175"   "5416516"   "5471515"   "5841126"   "5854655"   "5883830"   "5920344"   "6181830"   "6346696"   "6396539"   "6423957").PN.	USPAT	OR	OFF	2004/11/03 16:29
S88	4	"5920344".URPN.	USPAT	OR	OFF	2004/11/03 16:32
S89	13	("4473845"   "4636863"   "4698685"   "4701784"   "4903121"   "4920428"   "5023713"   "5047861"   "5278638"   "5381175"   "5392070"   "5440648"   "5696554").PN.	USPAT	OR	OFF	2004/11/03 16:32
S90	5	"5696554".URPN.	USPAT	OR	OFF	2004/11/03 16:33
S91	0	348/246-247.ccls. and hopping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 16:49
S92	0	348/246-247.ccls. and hoping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 16:50
S93	94	"348"/\$.ccls. and hopping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 16:50
S94	31	"348"/\$.ccls. and hopping and pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 16:52

S95	0	"348"/\$.ccls. and hopping near8 pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 16:52
S96	4	"348"/\$.ccls. and hopping same pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/03 17:09
S97	2	"6529622".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 09:24
S98	6	"6529622".URPN.	USPAT	OR	OFF	2004/11/03 17:20